

Electronic Acknowledgement Receipt

EFS ID:	8445202
Application Number:	10578659
International Application Number:	
Confirmation Number:	1396
Title of Invention:	A METHOD OF DRIVING A DISPLAY USING NON-NEGATIVE MATRIX FACTORIZATION TO DETERMINE A PAIR OF MATRICES FOR REPRESENTING FEATURES OF PIXEL DATA IN AN IMAGE DATA MATRIX AND DETERMINING WEIGHTS OF SAID FEATURES SUCH THAT A PRODUCT OF THE MATRICES APPROXIMATES THE IMAGE
First Named Inventor/Applicant Name:	Euan Christopher Smith
Customer Number:	21186
Filer:	Eduardo Enrique Drake/James Kanyusik
Filer Authorized By:	Eduardo Enrique Drake
Attorney Docket Number:	1365.105US1
Receipt Date:	17-SEP-2010
Filing Date:	09-MAY-2006
Time Stamp:	16:40:59
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1		ccca_ids_1365_105us1.pdf	781763 fa689e795b7faaec2ff658c75aa1c3fbf7569 49	yes	7

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Miscellaneous Incoming Letter	1		1
	Miscellaneous Incoming Letter	2		3
	Transmittal Letter	4		5
	Information Disclosure Statement (IDS) Filed (SB/08)	6		7

Warnings:

Information:

2	Foreign Reference	JP_10_260659A.pdf	545422 7aca3c7bd657d3068de9952c947ed3975b d9d2d5	no	10
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Warnings:

Information:

3	Foreign Reference	JP_2002_258805A.pdf	3490927 0e182b50e704bbdd377c2cdc122b70ca83 230261	no	67
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Warnings:

Information:

4	Foreign Reference	JP_2002_341842A.pdf	6430885 5f2483f3eab2da63347b15ef11d9527c0f8e 324	no	119
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Warnings:

Information:

5	Foreign Reference	JP_2003_084732A.pdf	1988509 db70ebaabef9175edc16249e93f99cf4d661 064b	no	44
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Warnings:

Information:

6	Foreign Reference	JP_2003_108082A.pdf	607701 2474add20b25a8f3dd4264847a4e8940bcd 71316	no	14
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Warnings:

Information:

7	Foreign Reference	JP_2004_133138A.pdf	2083013 03ce8c7d12d6e9fbef9887e60a3bda843bad 3595c	no	39
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Warnings:

Information:

8	Foreign Reference	WO95_04986A1.pdf	7151660 b588e89fdb5e6c0b624dc3f43e6591718e19 d7dbb	no	40
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Warnings:

Information:

9	NPL Documents	1_final_oa_10_07_09.pdf	1032434 a7d9c9af15518498aff902985feb1dee375c 98e	no	29
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Warnings:

Information:

10	NPL Documents	2_non_final_oa_12_08_08.pdf	2050138 db95e28d01954a1797cc7d019899211a20e d3522	no	58
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Warnings:

Information:

11	NPL Documents	3_preliminary_amendment_5_9_06.pdf	383989 9efb5eb879a36c00d152ffe2333cc7dd42f9 a819	no	11
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Warnings:

Information:

12	NPL Documents	4_response_2_5_10.pdf	794453 8c13bb67b81b5e480999cdc18d5f2a20580 b66e9	no	18
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Warnings:

Information:

13	NPL Documents	5_response_4_7_09.pdf	1356061 177323cbae6f117dbe2aed6837693f61c04 79076	no	27
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Warnings:

Information:

14	NPL Documents	6_final_oa_7_12_10.pdf	658294 6cd9fd7109edb5da05c18eec49116f62a2c b5d4	no	19
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Warnings:

Information:

15	NPL Documents	7_preliminary_amendment_5_9_06.pdf	294840 8750340e7a80e9c931560e1a4bbcd9336ac2 f8199	no	9
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Warnings:

Information:

16	NPL Documents	8_preliminary_amend_3_23_07.pdf	75733 7752816e97b5d0cf645e76293f963254d1d 1266b	no	3
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Warnings:

Information:

17	NPL Documents	9_response_4_22_10.pdf	498827 bf5f4f492fad403c1cf562b79d4cd84ca0cb6 9f1	no	11
Warnings:					
Information:					
18	NPL Documents	10_uk_search_report_12_31_0 4.pdf	52754 9672079e7af83be8f2e34e7487e0059da82 6880d	no	1
Warnings:					
Information:					
19	NPL Documents	11_isr_written_opinion_2_7_0 6.pdf	370415 8ff30bb05f9ebb4eebf8471226256db2e9ea 504e	no	6
Warnings:					
Information:					
20	NPL Documents	12_isr_1_17_07.pdf	59259 4373c2b8e45446416941a712dc8680127ef 64342	no	2
Warnings:					
Information:					
21	NPL Documents	13_written_opinion_1_17_200 7.pdf	960308 4bc8544700829165988998a41061067cf33 3cc71	no	7
Warnings:					
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22	NPL Documents	gullamet_2002.pdf	147547 7121d2eaf11380784ad5f2623c852f542d97 b63f	no	9
Warnings:					
Information:					
23	NPL Documents	routley_gb_patent_application .pdf	1963625 8c5f177337fbfab7d7d1d2efd0c63c5698d 00e9	no	56
Warnings:					
Information:					
Total Files Size (in bytes):				33778557	

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.